L Number	Hits	Search Text	DB	Time stamp
1	0	(net same (identif\$3 or select\$3 or determin\$3 or verif\$3 or	USPAT; US-PGPUB;	2004/02/20 08:05
		recogniz\$3 or distinguish\$3) same (user or designer or operator)) and (align\$3 near3 cell) and @pd>=20031017	EPO; JPO;	
		operator)) and (alignos flears cell) and @pd==20051017	DERWENT;	
			IBM TDB	
2	7	(net same (identif\$3 or select\$3 or determin\$3 or verif\$3 or	USPAT;	2004/02/20 08:05
		recogniz\$3 or distinguish\$3) same (user or designer or	US-PGPUB;	,
		operator)) and 716/\$.ccls. and align\$3 and @pd>=20031017	EPO; JPO;	
			DERWENT;	
	_	// / I II) // I I// MO I I// O I	IBM_TDB	2004/02/20 02:07
3	5	((net and cell) same (identif\$3 or select\$3 or determin\$3 or verif\$3 or recogniz\$3 or distinguish\$3) same (user or designer	USPAT; US-PGPUB;	2004/02/20 08:07
		or operator)) and 716/\$.ccls. and align\$3 and	EPO; JPO;	
		@pd>=20031017	DERWENT;	
		- CP4 20001017	IBM_TDB	
-	2	((plac\$3 or placement) near3 tool) same (((select\$3 or	USPAT;	2003/04/24 12:22
		determin\$3 or identif\$3) and align\$3) near3 cell)	US-PGPUB;	1
			EPO; JPO;	
			DERWENT;	
	_	//-land0	IBM_TDB	2002/04/05 40:05
-	5	((plac\$3 or placement) near3 tool) same (((select\$3 or determin\$3 or identif\$3) and (align\$3 or arrang\$3 or (lin\$3	USPAT; US-PGPUB;	2003/04/25 12:25
		adj1 up))) near3 cell)	EPO; JPO;	
		auji up))) fiears ceil)	DERWENT;	
			IBM_TDB	
_	0	((plac\$3 or placement) near3 tool) same (((select\$3 or	USPAT;	2003/04/25 12:22
		determin\$3 or identif\$3) and (align\$3 or arrang\$3 or (lin\$3	US-PGPUB;	
		adj1 up))) near3 cell) and (HDL near3 tree)	EPO; JPO;	i
			DERWENT;	
	400	(/.l. 00 land 0 0 table	IBM_TDB	2002/04/05 40-00
-	109	((plac\$3 or placement) near3 tool) same database	USPAT; US-PGPUB;	2003/04/25 12:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	23	(((plac\$3 or placement) near3 tool) same database) and HDL	USPAT;	2003/04/25 12:23
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	
_	216677	(((plac\$3 or placement) near3 tool) same database) and	IBM_TDB USPAT;	2003/04/25 12:24
_	210077	celland net	US-PGPUB;	2000/04/20 12.24
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	34	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/04/25 12:25
		and net	US-PGPUB;	
İ			EPO; JPO; DERWENT;	
			IBM_TDB	;
_	19	(((plac\$3 or placement) near3 tool) same database) and cell	USPAT;	2003/04/28 07:51
		and net and ((select\$3 or determin\$3 or identif\$3) near3 cell)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		///ploct2 or placement\ ===2 tool\ ==== d-tob===\ ===\	IBM_TDB	2002/04/20 07:50
-	1	(((plac\$3 or placement) near3 tool) same database) and cell and net and ((select\$3 or determin\$3 or identif\$3) near3 cell)	USPAT; US-PGPUB;	2003/04/28 07:56
		and (source near3 leaf near3 cell)	EPO; JPO;	
		and (source fical of ical fical of ocil)	DERWENT;	
			IBM_TDB	
-	2	(((plac\$3 or placement) near3 tool) same database) and cell	USPAT;	2003/04/28 08:11
		and net and ((select\$3 or determin\$3 or identif\$3) near3 cell)	US-PGPUB;	
		and (source near3 cell)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	l

-	12	(((plac\$3 or placement) near3 tool) same database) and (cell	USPAT;	2003/04/28 08:23
		near3 (align\$3 or arrang\$3 or lin\$3))	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	;
			IBM_TDB	
_	391	((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or	USPAT;	2003/10/10 11:05
		arrang\$3 or lin\$3))	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT:	
	!		IBM_TDB	
_	20	((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or	USPAT;	2003/04/28 08:34
		arrang\$3 or lin\$3)) and (leaf near3 cell)	US-PGPUB;	
	!	arranges or mires,, arra (roar ricars com,	EPO; JPO;	
	1		DERWENT;	
	'		IBM_TDB	1
_	20	((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or	USPAT;	2003/04/28 11:52
-	20	arrang\$3 or lin\$3 or (lin\$3 near3 up))) and (leaf near3 cell)	US-PGPUB;	2000/01/20 11:02
		arranges of impo of (impo hears up/// and (lear hears cell)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	1	"09790026"	USPAT;	2003/04/28 09:35
-	'	"08789026"	US-PGPUB;	2003/04/20 08,33
			EPO; JPO;	
			DERWENT;	
		00700000	IBM_TDB	2002/04/00 00:05
-	0	08789026.pn.	USPAT;	2003/04/28 09:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or	USPAT;	2003/04/28 11:02
		arrang\$3 or lin\$3 or (lin\$3 near3 up))) and (unplaced near3	US-PGPUB;	
		cell)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	5	((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or	USPAT;	2003/04/28 11:06
		arrang\$3 or lin\$3 or (lin\$3 near3 up))) and ((unplaced or (non	US-PGPUB;	
		near3 placed) or nonplaced or (un near3 placed)) near3 cell)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	cell near3 align\$3 near3 circuit near3 design	USPAT;	2003/04/28 11:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	(cell near3 align\$3) near3 (circuit near3 design)	USPAT;	2003/04/28 11:45
	_		US-PGPUB;	ī
			EPO; JPO;	
	1		DERWENT:	
	i		IBM TDB	
_	154089	(cell near3 (align\$3 or arrang\$3 or lin\$3 or (lin\$3 near3 up)))	USPAT;	2003/04/28 12:04
	.54000	(22 1.22.0 (angrico or arrangeo or integral (integrated dp//)	US-PGPUB;	
1			EPO; JPO;	
İ			DERWENT:	
			IBM_TDB	
1_	826	(cell near3 (align\$3 or arrang\$3 or lin\$3 or (lin\$3 near3 up)))	USPAT;	2003/04/28 11:56
1	020	and 716/\$	US-PGPUB:	2000/04/20 11:00
		and riviy	EPO; JPO;	٠;
			DERWENT;	
			IBM_TDB	
į i	5227	/"716"\ CL AS		2003/04/29 11-57
-	5327	("716").CLAS.	USPAT;	2003/04/28 11:57
	1		US-PGPUB;	
			EPO; JPO;	
1	1		DERWENT;	
L			IBM_TDB	L

-	781	((cell near3 (align\$3 or arrang\$3 or lin\$3 or (lin\$3 near3 up)))) and ((716/\$).CCLS.)	USPAT; US-PGPUB; EPO; JPO;	2003/04/29 07:24
			DERWENT;	
		((() 00	IBM_TDB	2002/04/20 44.50
-	101	((((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or	USPAT;	2003/04/28 11:58
		arrang\$3 or lin\$3))) and ((716/\$).CCLS.)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	;
-	0	((((plac\$3 or placement) near3 tool) and (cell near3 (align\$3	USPAT;	2003/04/28 11:58
		or arrang\$3 or lin\$3))) and ((716/\$).CCLS.)) and (citcuit near3	US-PGPUB;	
		design)	EPO; JPO;	
			DERWENT;	
	4506	((cell poor? (clian\$2 or arrang\$2 or lin\$3 or (lin\$3 poor? up)))	IBM_TDB USPAT;	2003/04/28 12:00
-	4526	((cell near3 (align\$3 or arrang\$3 or lin\$3 or (lin\$3 near3 up)))) and (circuit near3 design)	US-PGPUB;	2003/04/20 12.00
) and (circuit fleato design)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	i
-	20250	(cell near3 (source or destination or placed or unplaced)) and	USPAT;	2003/04/28 12:06
		filter	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	13	(cell near3 (source or destination or placed or unplaced)) and	USPAT;	2003/04/28 14:47
		filter and (placement near3 tool)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1	"5363313".PN.	IBM_TDB USPAT;	2003/04/28 13:10
-	'	5505515 .FN.	US-PGPUB	2003/04/20 13.10
_	2	5706295.pn.	USPAT;	2003/04/28 14:47
			US-PGPUB;	
	ļ		EPO; JPO;	
			DERWENT; IBM_TDB	
_	2	5712794.pn.	USPAT;	2003/04/28 14:48
	_		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	4
	17	/ (not) near? (align\$2 or arrang\$2 or lin\$2 or (lin\$2 near? up\))	IBM_TDB USPAT;	2003/04/29 13:21
-	17	((cell near3 (align\$3 or arrang\$3 or lin\$3 or (lin\$3 near3 up)))) and ((716/\$).CCLS.) and ((select\$3 or identif\$3 or	US-PGPUB;	2003/04/29 13.21
		determin43) near3 (net and cell))	EPO; JPO;	
		,	DERWENT;	
		., , , , , , , , , , , , , , , , , , ,	IBM_TDB	0000/04/05 15 15
-	632	((cell with (align\$3 or arrang\$3 or lin\$3 or (lin\$3 adj1 up)))) and ((select\$3 or identif\$3 or determin43) with (net and cell))	USPAT; US-PGPUB;	2003/04/29 13:40
		and ((Selection of Identifion of determinate) with (fiet and cell))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	plecement near3 tool	USPAT;	2003/04/29 13:27
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	2626	placement near3 tool	USPAT;	2003/04/29 13:28
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	30	(((cell with (align\$3 or arrang\$3 or lin\$3 or (lin\$3 adj1 up))))	USPAT;	2003/04/29 13:28
		and ((select\$3 or identif\$3 or determin43) with (net and cell)))	US-PGPUB;	
		and (placement near3 tool)	EPO; JPO;	
			DERWENT;	
	<u> </u>		IBM_TDB	<u> </u>

[-	1	"5764533".PN.	USPAT; US-PGPUB	2003/04/29 13:33
-	1	"5654898".PN.	USPAT; US-PGPUB	2003/04/29 13:35
-	1	"5416718".PN.	USPAT; US-PGPUB	2003/04/29 13:36
-	68	(cell with align\$3) and ((select\$3 or identif\$3 or determin43) with (net and cell))	USPAT; US-PGPUB;	2003/04/29 14:33
-	2	(cell with align\$3) and ((select\$3 or identif\$3 or determin43) with (net and cell)) and (placement adj1 tool)	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/29 13:50
-	38	(cell with align\$3) and ((select\$3 or identif\$3 or determin43) with (net and cell)) and placement	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/10 11:00
-	44	(cell with align\$3) and ((select\$3 or identif\$3 or determin43) with (net and cell)) and (horizontal and vertical)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/30 12:19
-	2	5490268.pn.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/29 15:04
-	2	5491640.pn.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/04/29 15:05
-	2	5493508.pn.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/30 09:02
-	4	(cell with align\$3) and ((select\$3 or identif\$3 or determin43) with (net and cell)) and (horizontal and vertical) and (vector\$3 near3 net)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/30 12:30
-	1	(cell with align\$3) and ((select\$3 or identif\$3 or determin43) with (net and cell)) and (horizontal and vertical) and (vector\$3 near3 net) and context	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/30 12:32
-	1	(cell with align\$3) and (((select\$3 or identif\$3 or determin43) with (net and cell)) near3 user) and placement	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/10 11:01
-	26	((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or arrang\$3 or lin\$3)) and ((user or designer or operator) near3 ((select\$3 or identif\$3 or determin\$3) near3 cell))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/10 11:13
-	4	((plac\$3 or placement) near3 tool) and (cell near3 (align\$3 or arrang\$3 or lin\$3)) and ((user or designer or operator) near3 ((select\$3 or identif\$3 or determin\$3) near3 (net and cell)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/10 12:00
		L	IBM_TDB	

				.
-	13	(cell near3 (align\$3 or arrang\$3 or lin\$3)) and ((user or designer or operator) near3 ((select\$3 or identif\$3 or determin\$3) near3 net))	USPAT; US-PGPUB; EPO; JPO;	2003/10/10 12:09
			DERWENT; IBM_TDB	
-	4	(cell near3 (align\$3 or arrang\$3 or lin\$3)) and ((user or designer or operator) near3 ((select\$3 or identif\$3 or	USPAT; US-PGPUB;	2003/10/10 12:13
		determin\$3) near3 net)) and (source near3 cell)	EPO; JPO; DERWENT; IBM_TDB	
-	0	((cell and net) near3 (identif\$3 and select\$3 and align\$4)) near3 (user or designer or operator)	USPAT; US-PGPUB; EPO; JPO;	2003/10/10 12:15
			DERWENT; IBM_TDB	
-	15	((cell and net) near3 (identif\$3 or select\$3 or determin\$3)) near3 (user or designer or operator)	USPAT; US-PGPUB; EPO; JPO;	2003/10/10 12:18
			DERWENT; IBM_TDB	000040404040
-	0	((cell and net) near3 (identif\$3 or select\$3 or determin\$3)) near3 (user or designer or operator) and (align\$4 near3 sell)	USPAT; US-PGPUB; EPO; JPO;	2003/10/10 12:18
			DERWENT; IBM_TDB	
-	0	((cell and net) near3 (identif\$3 or select\$3 or determin\$3)) near3 (user or designer or operator) and (align\$4 near3 cell)	USPAT; US-PGPUB; EPO; JPO;	2003/10/10 12:19
			DERWENT; IBM_TDB	
-	6	((cell and net) near3 (identif\$3 or select\$3 or determin\$3)) near3 (user or designer or operator) and align\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/20 13:19
-	15	((cell and net) near3 (identif\$3 or select\$3 or determin\$3))	IBM_TDB USPAT;	2003/11/20 13:22
		near3 (user or designer or operator)	US-PGPUB; EPO; JPO; DERWENT;	
_	3858	net same (identif\$3 or select\$3 or determin\$3 or verif\$3 or recogniz\$3 or distinguish\$3) same (user or designer or	IBM_TDB USPAT; US-PGPUB;	2003/11/20 13:25
		operator)	EPO; JPO; DERWENT;	;
_	426	(net same (identif\$3 or select\$3 or determin\$3 or verif\$3 or recogniz\$3 or distinguish\$3) same (user or designer or	IBM_TDB USPAT; US-PGPUB;	2003/11/20 13:25
		operator)) and 716/\$.ccls.	EPO; JPO; DERWENT; IBM_TDB	
-	156	((net and cell) same (identif\$3 or select\$3 or determin\$3 or verif\$3 or recogniz\$3 or distinguish\$3) same (user or designer	USPAT; US-PGPUB;	2003/11/20 13:26
		or operator)) and 716/\$.ccls.	EPO; JPO; DERWENT;	:
-	42	((net and cell) same (identif\$3 or select\$3 or determin\$3 or verif\$3 or recogniz\$3 or distinguish\$3) same (user or designer	IBM_TDB USPAT; US-PGPUB;	2004/02/20 08:07
		or operator)) and 716/\$.ccls. and align\$3	EPO; JPO; DERWENT; IBM TDB	
-	54	(net same (identif\$3 or select\$3 or determin\$3 or verif\$3 or recogniz\$3 or distinguish\$3) same (user or designer or operator)) and 716/\$.ccls. and align\$3	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:05
			DERWENT; IBM_TDB	:

-	35	(net same (identif\$3 or select\$3 or determin\$3 or verif\$3 or	USPAT;	2004/02/20 08:03
		recogniz\$3 or distinguish\$3) same (user or designer or	US-PGPUB;	
		operator)) and (align\$3 near3 cell)	EPO; JPO;	
			DERWENT;	
			IBM TDB	